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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/026,877	12/27/2001	Makoto Yoshida	111580	9977
25944 7	7590 12/31/2003		EXAMINER	
OLIFF & BERRIDGE, PLC P.O. BOX 19928			OMETZ, DAVID LOUIS	
ALEXANDRIA, VA 22320			ART UNIT	PAPER NUMBER
			2653	$\sigma$
			DATE MAILED: 12/31/2003	8

Please find below and/or attached an Office communication concerning this application or proceeding.

•	Application No.	Applicant(s)				
	10/026,877	YOSHIDA ET AL.				
Office Action Summary	Examiner	Art Unit				
	David L. Ometz	2653				
The MAILING DATE of this communication Period for Reply	n appears on the cover sheet wi	th the correspondence address				
A SHORTENED STATUTORY PERIOD FOR RITHE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CI after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, If NO period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by set any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).  Status	ON. FR 1.136(a). In no event, however, may a roin. a reply within the statutory minimum of thirt eriod will apply and will expire SIX (6) MON statute, cause the application to become AB	eply be timely filed  y (30) days will be considered timely.  THS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on	·					
2a) This action is <b>FINAL</b> . 2b)	This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)  Claim(s) 1-16 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5)  Claim(s) is/are allowed.  6)  Claim(s) is/are rejected.  7)  Claim(s) is/are objected to.  8)  Claim(s) 1-16 are subject to restriction and/or election requirement.						
Application Papers	•					
9) The specification is objected to by the Exa 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection to Replacement drawing sheet(s) including the co 11) The oath or declaration is objected to by the Priority under 35 U.S.C. §§ 119 and 120	accepted or b) objected to obtee on b) objected to obtee other or beld in abeyand orrection is required if the drawing ne Examiner. Note the attached	nce. See 37 CFR 1.85(a). (s) is objected to. See 37 CFR 1.121(d). I Office Action or form PTO-152.				
12) △ Acknowledgment is made of a claim for for a) △ All b) ☐ Some * c) ☐ None of:  1. △ Certified copies of the priority docur 2. ☐ Certified copies of the priority docur 3. ☐ Copies of the certified copies of the application from the International But * See the attached detailed Office action for a since a specific reference was included in the 37 CFR 1.78.  a) ☐ The translation of the foreign language 14) ☐ Acknowledgment is made of a claim for dor reference was included in the first sentence	ments have been received. ments have been received in A priority documents have been ureau (PCT Rule 17.2(a)). a list of the certified copies not nestic priority under 35 U.S.C. ne first sentence of the specific e provisional application has be nestic priority under 35 U.S.C.	pplication No received in this National Stage received. § 119(e) (to a provisional application) ation or in an Application Data Sheet. een received. §§ 120 and/or 121 since a specific				
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-944)  3) Information Disclosure Statement(s) (PTO-1449) Paper No.	3) 5) Notice of Ir	Summary (PTO-413) Paper No(s)  nformal Patent Application (PTO-152)				

Application/Control Number: 10/026,877

Art Unit: 2653

1. This application contains claims directed to the following patentably distinct species of the claimed invention: Species I, figures 2-6; Species II, figures 7-8; Species III, figures 9-11.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1-3, 10-16 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

2. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the

inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the

currently named inventors is no longer an inventor of at least one claim remaining in the

application. Any amendment of inventorship must be accompanied by a request under 37 CFR

1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to David L. Ometz whose telephone number is (703) 308-1296.

The examiner can normally be reached on M-W, 6:00-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, William Korzuch can be reached on (703) 305-6137. The fax phone number for the

organization where this application or proceeding is assigned is (703) 872-9314.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 305-4750.

David L. Ometz Primary Examiner

Art Unit 2653

DLO 12/30/03